

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)

Notice Requesting Public Comments on Draft

Friday, May 23, 2008

Public Notice Number: **MMVIII-010**

Public Notice Expiration Date: **June 27, 2008**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

<http://state.tn.us/environment/wpc/ppo/>

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant name	Lambert Farms		
Permit number	TN0080306	Permit Writer Initials	EEO
County	Bedford	Discharger rating	Minor
		EFO Name	Columbia
Street Address/Location	547 Smith Road		
City and Zip Code	Bell Buckle, TN 37020		
Description of activity	Five house broiler operation with approximately 138,000 birds. Copy of application/NMP available at EFO or TDA Ellington Ag Center.		
Effluent description	uncontaminated stormwater runoff		
Receiving stream	unnamed tributary to Alexander Creek		
Facility latitude	35.62006	Facility longitude	-86.517
Applicant name	Fishel Poultry		
Permit number	TN0080527	Permit Writer Initials	EEO
County	Obion	Discharger rating	Minor
		EFO Name	Jackson
Street Address/Location	4889 Jack Douglas Road		
City and Zip Code	South Fulton, TN 38257		
Description of activity	Six house, broiler poultry with 129,600 birds. Copy of application/NMP available at EFO or TDA Ellington Ag Center.		
Effluent description	uncontaminated stormwater runoff		
Receiving stream	Deer Creek		
Facility latitude	36.478326	Facility longitude	-88.986813

Individual NPDES Permits

Proposed Modifications

Applicant name **Troxel Manufacturing Moscow**
Permit number **TN0000451** Permit Writer Initials **JAH** Discharger rating **Minor**
County **Fayette** EFO Name **Memphis**
Street Address/Location **11485 Hwy 57 West**
City and Zip Code **Moscow, TN 38057**
Description of activity **Manufacturer of fabricated metal tubing and tubular parts**
Effluent description **Proposed: Sanitary wastewater (via IMP 01B) and process wastewater (via IMP 01A), groundwater (via IMP 02A) and non-contact cooling water (via IMP 02B) through Outfall 001; Existing: Process wastewater and sanitary wastewater (via IMP 01A) from Outfall 001; and non-contact cooling water and treated groundwater (via IMP 02A) from Outfall 002**
Receiving stream **Proposed: mile 50.0 of the Wolf River (Outfall 001); Existing: unnamed tributary at mile 0.9 to wetlands in the basin of the Wolf River near mile 49.0 (Outfalls 001 and 002)**
Facility latitude **35.056111** Facility longitude **-89.446944**

Proposed Reissuances

Applicant name **TVA - Johnsonville Fossil Plant (JOF)**
Permit number **TN0005444** Permit Writer Initials **PRM** Discharger rating **Major**
County **Humphreys** EFO Name **Nashville**
Street Address/Location **New Johnsonville**
City and Zip Code **New Johnsonville, TN 37134**
Description of activity **Fossil fueled steam-electric power generating plant.**
Effluent description **ash pond discharges, water treatment plant wastes, discharges from sump stations, discharges from metal and non-chemical metal cleaning, discharges from coal yard drainage, and storm water runoff through Outfall 001; steam condenser cooling water, miscellaneous equipment cooling/lubricating water through Outfall 003; metal cleaning wastewater via IMP 005; intake screen backwash through Outfall 010; settled ash slurry from the main ash pond, runoff from ash stacking, and direct rainfall onto the sedimentation pond through Outfall 011; air conditioner noncontact cooling water through Outfall 013; Electrical Control Building noncontact cooling water through Outfall 017**
Receiving stream **Tennessee River at mile 100.2 for Outfall 001, includes (IMP) 005, at mile 99.4 for Outfalls 003, 010, 013, & 017, (Outfall 011 future)**
Facility latitude **36.334167** Facility longitude **-86.417778**

Applicant name **Mount Pleasant STP**
 Permit number **TN0020800** Permit Writer Initials **MTS** Discharger rating **Minor**
 County **Maury** EFO Name **Columbia**
 Street Address/Location **Cross Bridge Road**
 City and Zip Code **Mount Pleasant, TN 38474**
 Description of activity **Treatment of domestic sewage**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **Sugar Fork Creek at mile 1.9**
 Facility latitude **35.560278** Facility longitude **-87.197500**

Applicant name **E. I. DuPont De Nemours - New Johnsonville**
 Permit number **TN0001465** Permit Writer Initials **JAH** Discharger rating **Major**
 County **Humphreys** EFO Name **Nashville**
 Street Address/Location **1 DuPont Road**
 City and Zip Code **New Johnsonville, TN 37134**
 Description of activity **Manufacture of titanium dioxide pigment from ilmenite ores by the chloride-ilmenite process**
 Effluent description **process wastewater, finishing non-contact cooling water, storm water runoff, and RPO non-contact cooling water from Outfall 001**
 Receiving stream **Tennessee River at mile 98.2**
 Facility latitude **36.049167** Facility longitude **-87.984722**

Applicant name **Columbia STP**
 Permit number **TN0056103** Permit Writer Initials **MTS** Discharger rating **Major**
 County **Maury** EFO Name **Columbia**
 Street Address/Location **1244 Treatment Plant Road**
 City and Zip Code **Columbia, TN 38401**
 Description of activity **Treatment of municipal sewage**
 Effluent description **Treated municipal wastewater from Outfall 001**
 Receiving stream **Duck River at mile 127.2**
 Facility latitude **35.639167** Facility longitude **-87.085556**

Applicant name **Cleveland Utilities Water Treatment Plant**
 Permit number **TN0004642** Permit Writer Initials **SEF** Discharger rating **Minor**
 County **Bradley** EFO Name **Chattanooga**
 Street Address/Location **481 Dry Valley Road NE**
 City and Zip Code **Cleveland, TN 37320**
 Description of activity **Drinking water treatment plant**
 Effluent description **treated drinking water that does not meet drinking water turbidity limits from Outfall 001**
 Receiving stream **wet weather conveyance at mile 0.53 to Little Chatata Creek at mile 1.6**
 Facility latitude **35.219167** Facility longitude **-84.791111**

State Operation Permits

Proposed New Issuances

Applicant name	IRM Utility Inc--Cove Creek Resort		
Permit number	SOP-08013	Permit Writer Initials	HVA
County	Sevier	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	3007 Wears Valley Road		
City and Zip Code	Sevierville, TN 37862		
Description of activity	Septic tanks, pump station, effluent collection system, recirculating fixed media filter with carbon filter odor control, UV disinfection and 2.07 acre drip irrigation to serve RV hookups and associated retail center.		
Wastewater description	No discharge to waters of the state allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.7205	Facility longitude	-83.640000
Applicant name	Tennessee Mobile Wash		
Permit number	SOP-08019	Permit Writer Initials	WDM
County	Cheatham	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	1110 Ewing Albright Road		
City and Zip Code	Ashland City, TN 37015		
Description of activity	Mobile washing of vehicles, trailers, parking lots and homes. Wash water is collected for disposal at an industrial waste treatment facility.		
Wastewater description	No discharge to waters of the state allowed from this system		
Adjacent receiving stream	NA		
Facility latitude		Facility longitude	
Applicant name	City of Bethel Springs		
Permit number	SOP-08033	Permit Writer Initials	HVA
County	McNairy	Discharger rating	Minor
		EFO Name	Jackson
Street Address/Location	4066 Main Street		
City and Zip Code	Bethel Springs, TN 38315		
Description of activity	Collection System connected to Selmer Lagoon (TN0062308)		
Wastewater description	No discharge to waters of the state allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude		Facility longitude	

Proposed Reissuances

Applicant name	The University of Tennessee		
Permit number	SOP-06049	Permit Writer Initials	JCM
		Discharger rating	Minor
County	Knox	EFO Name	Knoxville
Street Address/Location	2431 Joe Johnson Drive		
City and Zip Code	Knoxville, TN 37996		
Description of activity	Application of Bacillus thuringiensis israelensis (Bti) into waters of the state to study suppression of black fly		
Wastewater description	No discharge to waters of the state allowed from this system		
Adjacent receiving stream	Various sites on the Pigeon River, Little Pigeon River and French Broad River in Cocke and Sevier Counties.		
Facility latitude	Facility longitude		

Proposed Terminations

Applicant name	The Village Laundry		
Permit number	SOP-82009	Permit Writer Initials	PRM
		Discharger rating	Minor
County	Lincoln	EFO Name	Columbia
Street Address/Location	310 Ardmore Hwy		
City and Zip Code	Fayetteville, TN 37334		
Description of activity	Coin operated laundry; spray irrigation of laundry wastewater has ceased because business is closed.		
Wastewater description	No discharge to waters of the state allowed from this system		
Adjacent receiving stream	Wells Hills Spring		
Facility latitude	Facility longitude		

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BJB	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@state.tn.us
BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HHH	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us

PJH	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The antidegradation policy establishes a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at or near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation. Some degradation may be allowed in Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary.

Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.